



16523 U.S. PTO

ATTORNEY DOCKET NO. HAR62 013

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Sir:

Transmitted herewith for filing is the Patent Application of

Inventor (s): Edward Ray Beadle, John Fitzgerald Dishman, Richard Hugh Anderson,  
Paul David Anderson and Gayle Patrick MartinTitle: SYSTEM AND METHOD FOR CUMULANT-BASED GEOLOCATION OF  
COOPERATIVE AND NON-COOPERATIVE RF TRANSMITTERS

Enclosed are:

- [X] Thirty-seven (37) pages of specification and Claims 1-62 including an Abstract.
- [X] Nineteen (19) sheets of formal drawings showing Figures 1-4, 5a, 5b, 6a-6e, 7-17.
- [X] Combined Declaration and Power of Attorney.
- [X] A check in the amount of \$1,870.00 to cover the filing fee as calculated below:

	NUMBER OF CLAIMS	NUMBER EXTRA	LARGE/SMALL ENTITY	FEE
TOTAL	62 - 20 = 42	x	\$18 OR \$9	= \$756
INDEP.	07 - 03 = 04	x	\$86 OR \$43	= \$344
MULTIPLE DEPENDENT	[ ] YES		\$290 OR \$145	= \$
(\$770.00 OR \$385.00) BASIC FILING FEE	= \$770.00		TOTAL FILING FEES	= \$1,870.00

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The Commissioner is hereby authorized to charge payment of any additional fees associated with this communication or to credit any overpayment to Deposit Account No. 04-1679. A duplicate of this sheet is enclosed.

Respectfully submitted,



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